PCT REQUEST

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0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163)		
0-6	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
Q-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)		
0-7	Applicant's or agent's file reference	DES/PB60602		
1	Title of invention	PYRROLE COMPOUNDS		
11	Applicant			
-1	This person is	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	GLAXO GROUP LIMITED		
11-5	Address	Glaxo Wellcome House Berkeley Avenue Greenford Middlesex UB6 ONN United Kingdom		
11-6	State of nationality	GB		
ti-7	State of residence	GB		
11-8	Telephone No.	020 8047 5000		
II-9	Facsimile No.	020 8047 6894		

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 -1	Applicant and/or inventor	· "·			
III-1-1	This person is	applicant and inventor			
III-1-2	Applicant for	US only			
III-1-4	Name (LAST, First)	GIBLIN, Gerard, Martin, Paul			
III-1-5	Address	GlaxoSmithKline			
		New Frontiers Science Park South			
		Third Avenue			
		Harlow			
		Essex			
		CM19 5AW			
		United Kingdom			
III-1- 6	State of nationality	GB			
JIJ-1-7	State of residence	GB			
III-2	Applicant and/or inventor	1			
III-2-1	This person is	applicant and inventor			
JII-2-2	Applicant for	US only			
111-2-4	Name (LAST, First)	HALL, Adrian			
111-2-5	Address	GlaxoSmithKline			
		New Frontiers Science Park South			
		Third Avenue			
		Harlow			
		Essex			
		CM19 5AW			
		United Kingdom			
III- 2- 6	State of nationality	GB			
111-2-7	State of residence	GB			
111-3	Applicant and/or Inventor				
111-3-1	This person is	applicant and inventor			
111-3-2	Applicant for	US only			
li≀-3-4	Name (LAST, Firșt)	HEALY, Mark, Patrick			
III-3-5	Address	GlaxoSmithKline			
		New Frontiers Science Park South			
		Third Avenue			
		Harlow			
		Essex			
		CM19 5AW			
	##	United Kingdom			
III-3-6	State of nationality	GB			
UI-3-7	State of residence	GB			

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10-4	Applicant and/or inventor	
111-4-1	This person is	applicant and inventor
111-4-2	Applicant for	US only
DI-4-4	Name (LAST, First)	LEWELL, Xiao, Qing
III-4-5	Addross	GlaxoSmithKline Gunnels Wood Road Stevenage Hertfordshire SG1 2NY United Kingdom
 - 4-6	State of nationality	GB
-4-7	State of residence	GB
111-5	Applicant and/or inventor	
III- 5 -1	This person is	applicant and inventor
111-5-2	Applicant for	US only
III- 5-4	Name (LAST, First)	MILLER, Neil, Derek
III- 5- 5	Address	GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom
III- 5-6	State of nationality	GB
111-5-7	State of residence	GB C
111-6	Applicant and/or inventor	· · · · · · · · · · · · · · · · · · ·
III-6-1	This person is	applicant and inventor
111-6-2	Applicant for	US only
111-6-4	Name (LAST, First)	NOVELLI, Riccardo
\$1-6- 5	Address	c/o GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom
III-6-6	State of nationality	IT
III-6-7	State of residence	GB

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### Applicant for US only #### Applicant for US only ####################################	II L -7	Applicant and/or inventor			
III-7-2 Applicant for IVS only XING, Francis, David GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom GB GB GB GB GB GB GB G	=		applicant and inventor		
III-7-5 Address KING, Francis, David	III-7-2	Applicant for			
State of nationality State of residence State of nationality State	1 -7-4	Name (LAST, First)			
III-7-6 State of nationality GB GB III-8-1	131-7-5	Address	GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW		
	(11-7-6	State of nationality			
III-8-2 This person is Applicant and inventor Us only NaYLOR, Alan GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom GB State of nationality GB GB GB GB GB GB GB G	111-7-7	State of residence			
### Applicant for US only	111-8	Applicant and/or inventor			
Name (LAST, First)	III- 8- 1	This person is	applicant and inventor		
III-8-5 Address GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom GB III-8-6 State of nationality GB GB IV-1 Agent or common representative; or address for correspondence The person identified below is hereby has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: IV-1-1 Name (LAST, First) GIDDINGS, Peter, John GlaxoSmithKline Corporate Intellectual Property (CM925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom IV-1-3 Telephone No. O20 8047 4414	/ri-8-2	Applicant for	US only		
New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom GB III-6-7 State of residence IV-1 Agent or common representative; or address for correspondence The person (dentified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: IV-1-1 Name (LAST, First) Address GIDDINGS, Peter, John GlaxoSmithKline Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom 020 8047 4414	III -8-4	Name (LAST, First)	NAYLOR, Alan		
III-6-7 State of residence GB IV-1 Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: IV-1-1 Name (LAST, First) GIDDINGS, Peter, John IV-1-2 Address GlaxoSmithKline Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom IV-1-3 Telephone No. D20 8047 4414	III-8-5	Address	New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW		
Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: IV-1-1 Name (LAST, First) GIDDINGS, Peter, John GlaxoSmithKline Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom IV-1-3 Telephone No. 020 8047 4414	III-6-6	State of nationality	GB		
address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent international Authorities as: IV-1-1 Name (LAST, First) Address GIDDINGS, Peter, John GlaxoSmithKline Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom IV-1-3 Telephone No. D20 8047 4414	III-6-7	State of residence	GB ,		
GlaxoSmithKline Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom 1V-1-3 Telephone No. O20 8047 4414	IV-1	address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent	agent		
Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS United Kingdom 1V-1-3 Telsphone No. 020 8047 4414	IV-1-1	Name (LAST, First)	GIDDINGS, Peter, John		
	IV-1-2	Address	Corporate Intellectual Property (CN925.1) 980 Great West Road Brentford Middlesex TW8 9GS		
IV-1-4 Facsimite No. 020 8047 6894	IV-1-3	Telephone No.	<u> </u>		
·	IV-1-4	Facsimite No.	020 8047 6894		

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v	DESIGNATIONS		- m - m - m - m - m - m - m - m - m - m
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of		,
	projection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	03 December 2003 (03.	12.2003)
VJ-1-2	Number ·	0328024.5	
VI-1-3	Country	GB	
VII-1	International Searching Authority Chosen	European Patent Offic	e (EPO) (ISA/EP)
VIII	Declarations	Number of declarations	
Vilí-1	Declaration as to the identity of the inventor		**************************************
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	•
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_	1
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
X	Check Jist	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	6	✓ .
X-2	Description	71	
X-3	Claims	2	-
X-4	Abstract	1	1
IX-5	Drawings	0	<u> </u>
X-7	TOTAL	80	•
	Accompanying (tems	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	/	- '
X-17	PCT-SAFE physical media	-	•
DX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the International application	English	•

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Original (for SUBMISSION)

X-1	Signature of applicant, agent or common representative		I I
X-1-1	Name (LAST, First)	GIDDINGS Peter, John	
X-1-2	Name of signatory	V \	I
X-1-3	Capacity		1

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10-1	Date of actual receipt of the purported international application		I) H. B. B.
10-2	Drawings:		l I	
10-2-1	Received			
10-2-2	Not received		1	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		1	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		ı	
10-5	International Searching Authority	ISA/EP		
10 -6	Transmittal of search copy delayed until search fee is paid		ı	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the international Bureau		l	
	nia nifatustiousi Patesa		1	